

SAFETY AND BUILDINGS DIVISION
Plumbing Product Review
P.O. Box 2658
Madison, Wisconsin 53701-2658
TTY: Contact Through Relay

Jim Doyle, Governor Richard J. Leinenkugel, Secretary

February 9, 2010

LAKE SHORE BURIAL VAULT CO., INC. HUBERT MCQUESTION 12780 LISBON ROAD BROOKFIELD WI 53005 DELTA ENVIRONMENTAL PRODUCTS, INC. PENTAIR PUMP GROUP MIKE CATANZARO PO BOX 969 DENHAM SPRINGS LA 70727

Re: Description: SEWAGE TREATMENT SYSTEMS, AERATED (also see SEWAGE TREATMENT

APPARATUS)

Manufacturer: DELTA ENVIRONMENTAL PRODUCTS, INC. Product Name: WHITEWATER AEROBIC TREATMENT UNIT

Model Number(s): DF-60-FF

(MAX. DWF 600 GPD; MAX. BOD5 1.50 LBS./DAY; PRIMARY TREATMENT TANK

**CAPACITY = 300-600 GALS.)** 

Product File No: 20100074

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of MARCH 2015.

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- When this product receives wastewater from dwellings, it will produce an effluent quality with a maximum
  monthly average value for BOD5 of less than or equal to 30 mg/L, TSS of less than or equal to 30 mg/L TSS and
  F.O.G. of less than 30 mg/L.
- When this product is installed with the optional POLYLOK effluent filter(s) model PL-122, this product is recognized to not discharge any solid or suspended solid exceeding 1/8 inch in diameter.
- When this product is installed with the "UV The Disinfector" disinfection device and receives wastewater from dwellings and the flow through the UV disinfection does not exceed 6 gallons per minute, it will produce an effluent quality with a maximum monthly average value for BOD5 of less than or equal to 30 mg/L, TSS of less then or equal to 30 mg/L TSS and F.O.G. of less than 30 mg/L, and fecal coliform of less than or equal to 10,000 cfu/100 mL.
- This product may be installed with PolyLok effluent filter model PL-122, and/or the "UV The Disinfector" disinfection device in accordance with the manufacturer installation instructions.
- This device must display a permanent label or data plate that displays the manufacturers name and address, and the model number of this device.

SBD-10564-E (N.10/97) File Ref: 10007401.DOC

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- This product must be installed in a department-approved tank that meets the design criteria for this product, as specified by the device manufacturer. For concrete tanks see: http://commerce.wi.gov/php/sb-ppalopp/prodcode result.php/STC/SEWAGE TANKS, CONCRETE.
- SERVICING: The manufacturer may require a service contract.
- TANK BEDDING: For fiberglass tanks, use min. 6 inches of sand; for concrete tanks, refer to tank manufacturer's recommendations.

This approval supersedes the approval issued on 3/18/2008 under product file number 20080164.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20080164.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

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